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**Salehi et al.**

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(54) **LOW PROFILE PATIENT SPECIFIC  
 CUTTING BLOCKS FOR A KNEE JOINT**

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 See application file for complete search history.

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(56) **References Cited**

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This patent is subject to a terminal dis-  
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**ABSTRACT**

A low profile patient specific cutting block for a knee com-  
 prises a plurality of bone interfacing portions and a cutting  
 slot. The plurality of bone interfacing portions are configured  
 to overlie portions of an end of a bone. The bone interfacing  
 portions each have a surface generally a negative of the por-  
 tion of the bone the bone interfacing portion overlies. The  
 bone interfacing portions are angularly offset from each other  
 such that a first of the bone interfacing portions overlies an  
 anterior portion of the bone and a second of the bone inter-  
 facing portions overlies a portion of bone generally perpen-  
 dicular to the anterior portion of bone. The cutting slot is  
 oriented in a fixed position relative to the bone interfacing  
 portions such that the cutting slot directs a cutting tool at a  
 fixed angle and at a fixed depth from the bone interfacing  
 portions.

**20 Claims, 3 Drawing Sheets**

